

ARKANSAS
WEATHER AND CROP PROGRESS



Spring Planting Is In Full Swing

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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REPORTING FOR WEEK ENDING MAY 4 OF THE 2003 CROP YEAR

RELEASED: May 5, 2003, 3PM - The week ended with storms throughout most of the state. Temperatures and rainfall have been below normal for several months with the recent storms helping stop the trend. Although rainfall is still below normal throughout the majority of the state, the recent rains also aided emerging crops and increased soil moisture supplies needed for continued planting. There were 5.4 days suitable for field work. Soil moisture supplies were 2 % very short, 21 % short, 65 % adequate, and 12 % surplus.

CROPS: Producers were at full speed planting rice, cotton, sorghum, and early season soybeans. Corn planting is approaching completion. Corn was being fertilized and sprayed for aphids. Herbicides were being sprayed in rice and sorghum fields. Many rice fields were being flushed due to lack of rain. Most wheat fields were reported being past the stage for spraying. Strawberry harvest is in full swing in some areas, but almost complete in the southeastern counties. Tomato field work is also in full swing.

LIVESTOCK: Livestock were reported to be in good condition with many herds being sprayed for ticks. Cull bulls and cows were being sold, and calves were being weaned. Many pastures are being fertilized and being sprayed for weeds.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Planted	98	97	95	95					
Emerged	87	78	82	76					
SOYBEANS									
Planted	24	17	19	16					
Emerged	9	1/	11	3					
SORGHUM									
Planted	70	54	81	67					
Emerged	38	1/	61	40					
COTTON									
Planted	37	9	44	29					
RICE									
Planted	87	72	79	71					
Emerged	56	29	57	39					
WHEAT					1	11	30	48	10
Headed	80	54	92	93					
HAY - OTHER					1	8	58	31	2
HAY-ALFALFA					0	3	31	64	2
PASTURE & RANGE .					1	6	47	40	6

¹ Was not asked previous week.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
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<COOPERATING>

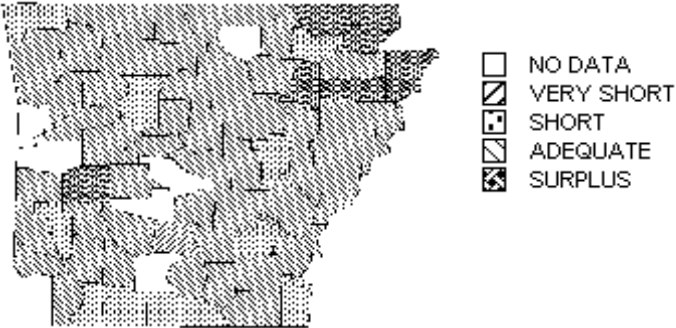
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
SERVICE
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

May 4, 2003. Temperatures were much above normal. Rainfall was below normal. The week ended with storms. Eudora and Rohwer recorded the high temperature of 90⁰ and Calico Rock recorded the low temperature of 44⁰. Precipitation ranged from a high of 1.97 inches at Hope to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: May 4, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING MAY 4	CURRENT MAY ACCUM.	MAY NORMAL	JANUARY-APR	
							2003	NORMAL
1 Fayetteville	82	50	6	0.75	0.75	5.06	7.67	13.05
Harrison	82	49	5	0.20	0.20	5.01	8.14	13.60
2 Calico Rock	86	44	6	0.70	0.70	4.83	10.97	14.79
Gilbert	86	49	4	0.39	0.39	5.19	10.86	13.82
Greers Ferry	85	53	5	0.94	0.94	5.00	13.67	16.96
Mountain Home	83	50	4	1.04	1.04	4.85	14.12	14.35
3 Batesville	85	46	4	0.32	0.32	4.88	14.41	15.86
Jonesboro	83	53	3	0.24	0.24	4.92	13.88	16.29
Keiser	89	52	7	0.15	0.15	5.57	12.62	17.24
Newport	88	54	5	0.11	0.11	4.74	15.41	16.64
4 Booneville	86	58	5	0.00	0.00	5.73	11.63	14.70
Clarksville	84	52	6	0.11	0.11	5.21	9.34	14.68
Dardanelle	86	57	5	0.00	0.00	5.67	9.99	15.18
Ft. Smith	87	61	7	0.47	0.47	5.29	9.52	12.81
Mena	82	46	6	0.25	0.25	6.65	10.28	17.33
Ozark	84	52	5	0.23	0.23	5.13	9.14	13.66
5 Conway	85	54	4	0.38	0.38	4.62	14.06	16.20
Hot Springs	88	47	5	0.02	0.02	6.41	12.02	18.25
Little Rock	87	55	6	0.67	0.67	5.05	12.11	17.29
N Little Rock	87	56	6	0.08	0.08	5.40	12.22	16.55
6 Brinkley	84	50	5	0.03	0.03	5.70	10.79	17.64
Marianna	86	56	7	0.34	0.34	5.34	12.26	18.92
Stuttgart	87	57	7	0.30	0.30	5.12	15.38	15.38
7 Hope	85	48	5	1.97	1.97	4.90	13.83	18.01
Texarkana	88	61	8	0.35	0.35	4.29	12.00	14.92
8 Camden	87	55	6	0.11	0.11	4.71	12.48	18.45
El Dorado	87	54	5	0.28	0.28	5.49	15.33	18.87
Warren	85	55	6	0.01	0.01	4.67	14.76	20.61
9 Eudora	90	50	7	0.07	0.07	5.43	15.66	22.87
Pine Bluff	89	56	5	0.00	0.00	4.96	14.64	18.43
Rohwer	90	57	7	0.00	0.00	4.78	12.51	19.68